This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

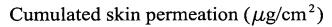
Defects in the images may include (but are not limited to):

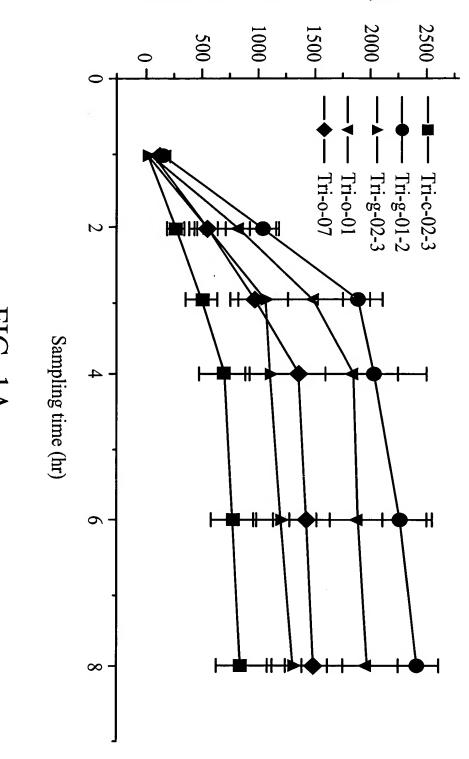
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Matter No.: 13206-004002 Page Applicant(s): Yih-Lin Chung METHOD FOR INCREASING THERAPEUTIC GAIN IN RADIOTHERAPY AND CHEMOTHERAPY





1 2 3 4

Acetylated H3



Coomassie stain



FIG. 1B

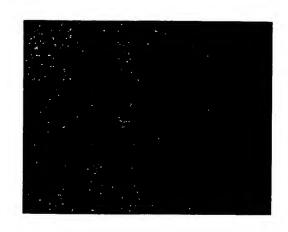


FIG. 1C

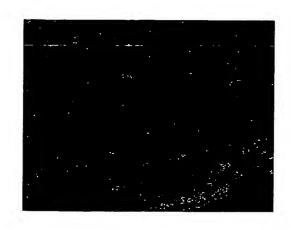


FIG. 1D

BEST AVAILABLE COPY

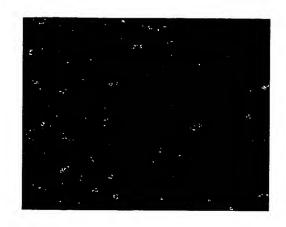


FIG. 1E

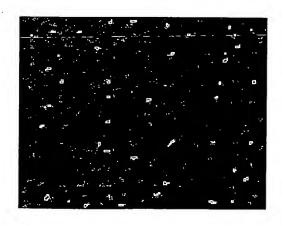
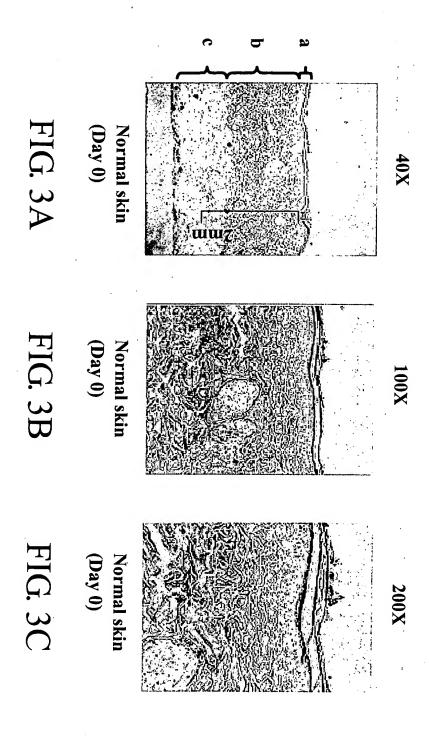


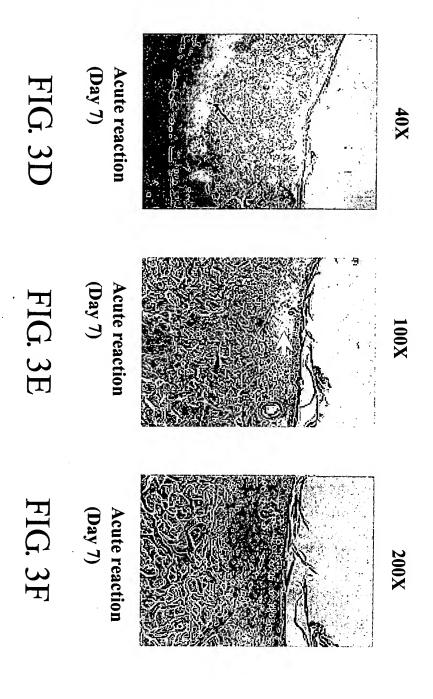
FIG. 1F

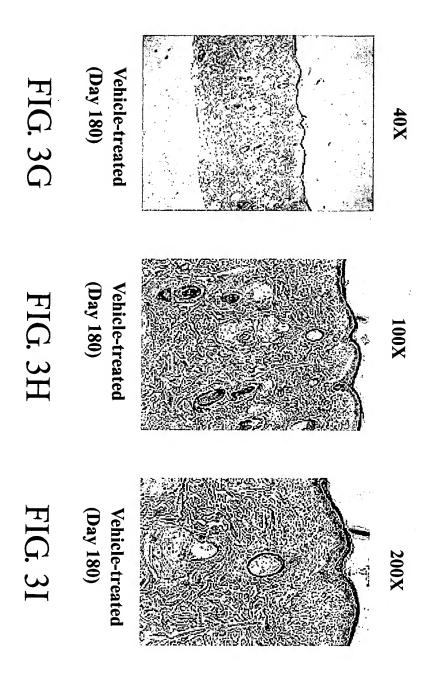
BEST AVAILABLE COPY

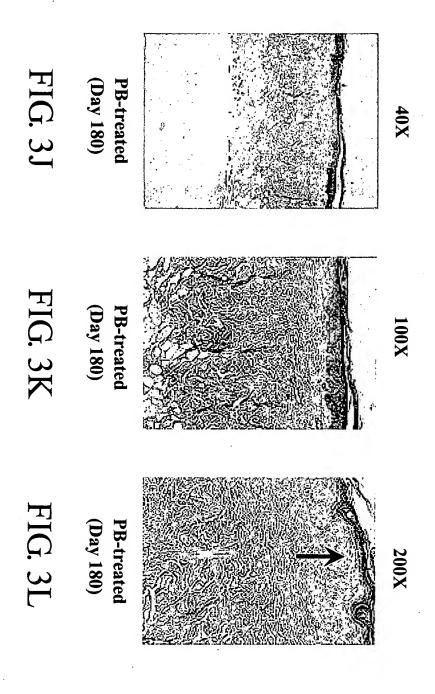
Matter No.: 13206-004002 Page Applicant(s): Yih-Lin Chung METHOD FOR INCREASING THERAPEUTIC GAIN IN RADIOTHERAPY AND CHEMOTHERAPY Skin score 0.5 3.5 20.1% trichostatin A ointment Cream vehicle **⊠** Control Ointment vehicle S 1% valproic acid cream 1% phenylbutyrate cream 9 Days after radiation 14 21

Page 5 of 24









Matter No.: 13206-004002 Page 1
Applicant(s): Yih-Lin Chung
METHOD FOR INCREASING THERAPEUTIC GAIN IN
RADIOTHERAPY AND CHEMOTHERAPY

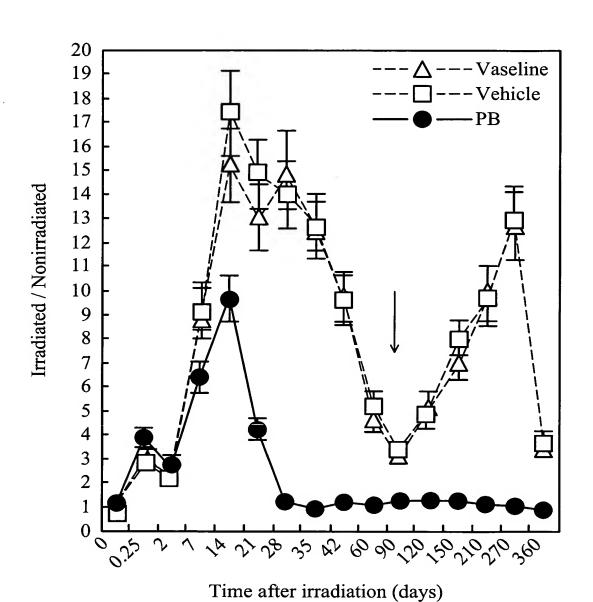


FIG. 4A

Matter No.: 13206-004002 Page 1
Applicant(s): Yih-Lin Chung
METHOD FOR INCREASING THERAPEUTIC GAIN IN

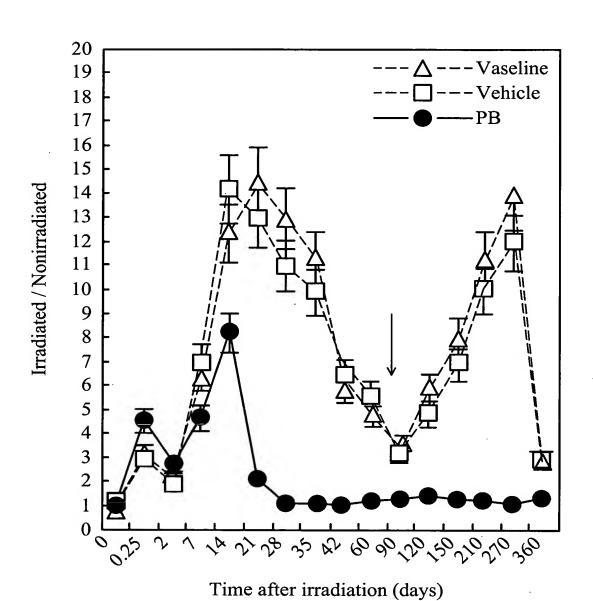
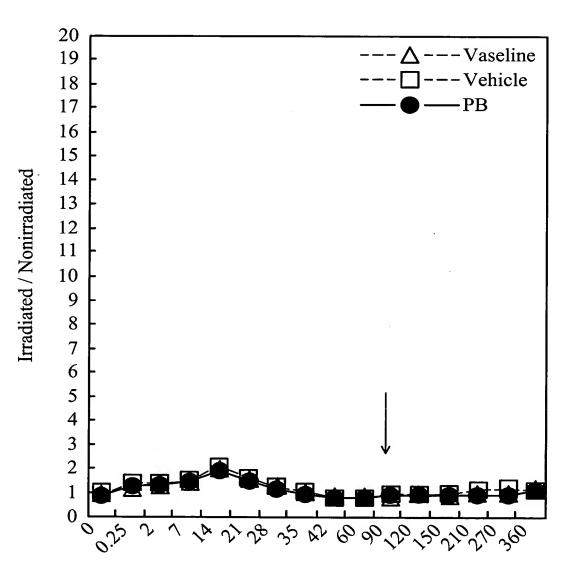


FIG. 4B

Page 12 of 24

Matter No.: 13206-004002 Applicant(s): Yih-Lin Chung

METHOD FOR INCREASING THERAPEUTIC GAIN IN



Time after irradiation (days)

FIG. 4C

Matter No.: 13206-004002

Applicant(s): Yih-Lin Chung
METHOD FOR INCREASING THERAPEUTIC GAIN IN

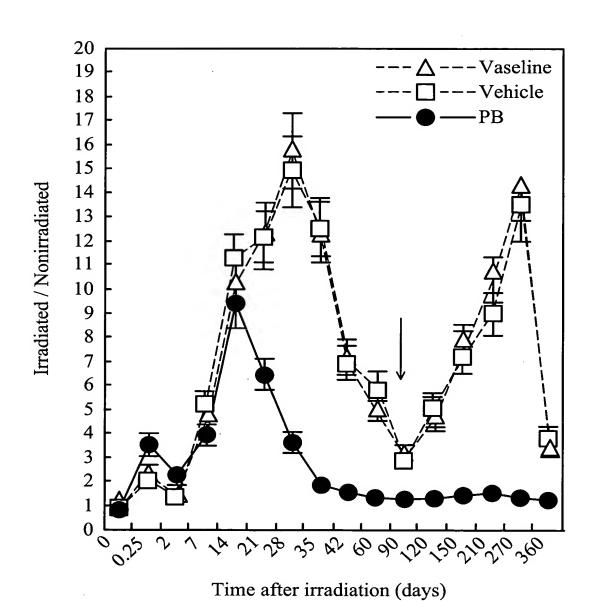


FIG. 4D

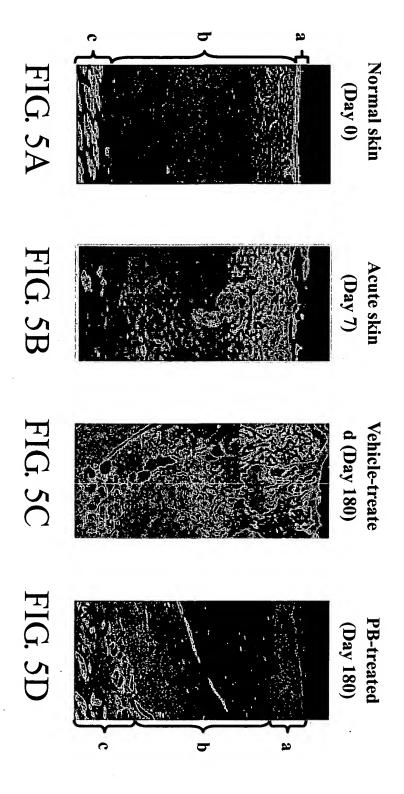




FIG. 6A

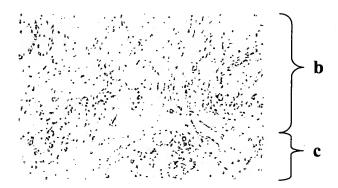


FIG. 6B

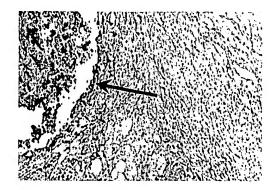


FIG. 6C

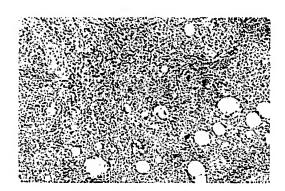


FIG. 6D

Page 17 of 24

Matter No.: 13206-004002

Applicant(s): Yih-Lin Chung METHOD FOR INCREASING THERAPEUTIC GAIN IN

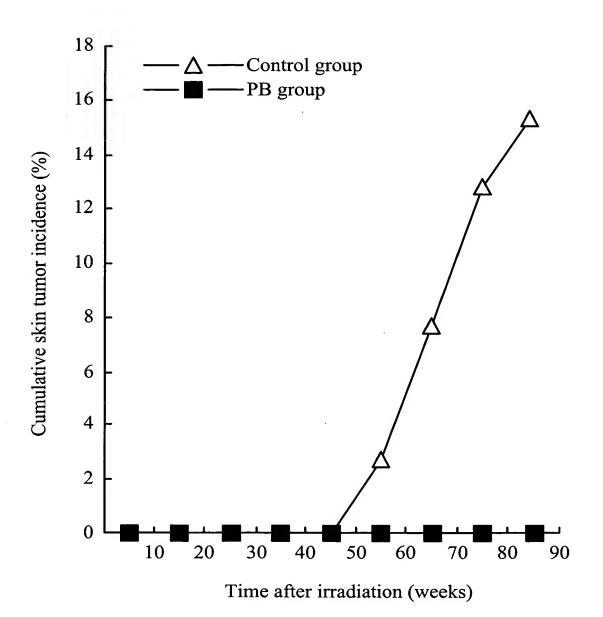


FIG. 7

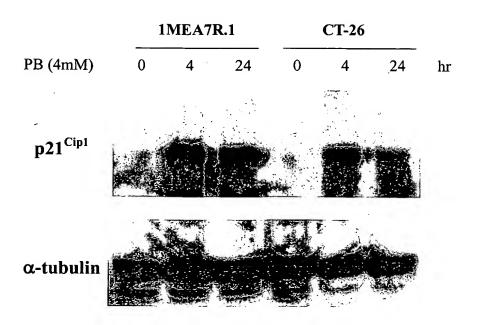
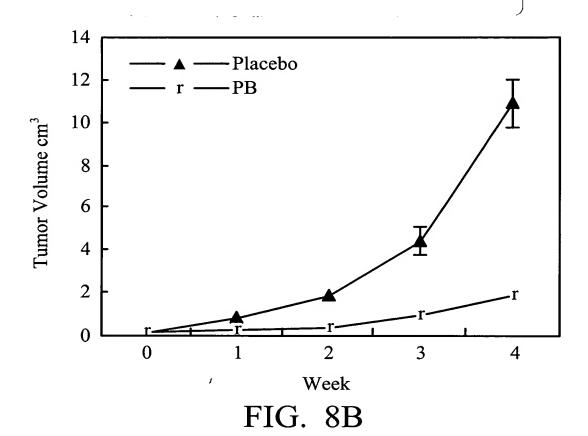
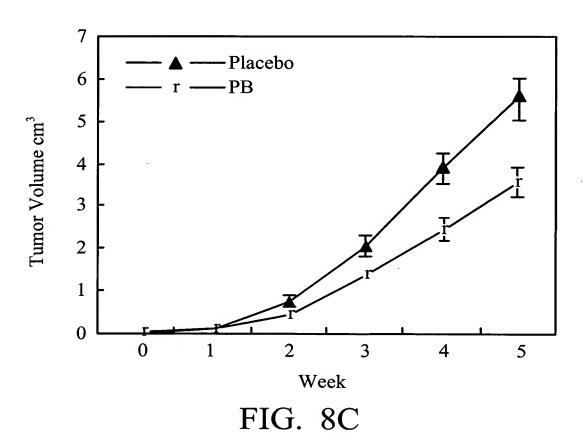
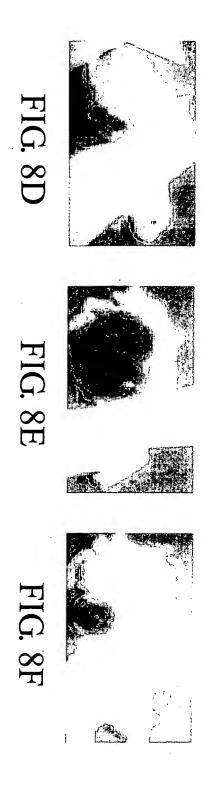


FIG. 8A

Matter No.: 13206-004002 Page 19 of 24
Applicant(s): Yih-Lin Chung
METHOD FOR INCREASING THERAPEUTIC GAIN IN
RADIOTHERAPY AND CHEMOTHERAPY







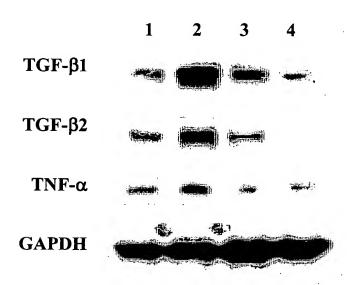


FIG. 9

Matter No.: 13206-004002

Applicant(s): Yih-Lin Chung
METHOD FOR INCREASING THERAPEUTIC GAIN IN
RADIOTHERAPY AND CHEMOTHERAPY

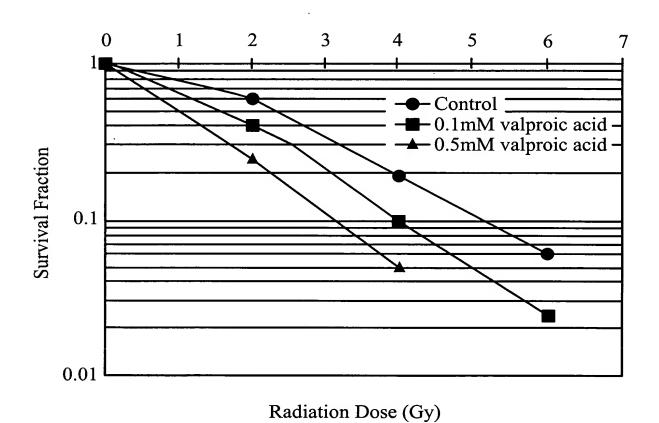


FIG. 10

Matter No.: 13206-004002

Applicant(s): Yih-Lin Chung
METHOD FOR INCREASING THERAPEUTIC GAIN IN

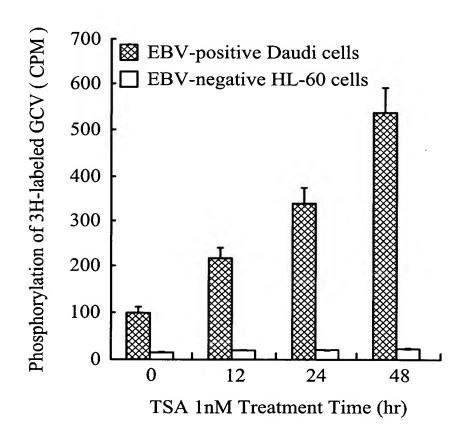


FIG. 11A

Page 24 of 24

Matter No.: 13206-004002 Applicant(s): Yih-Lin Chung

METHOD FOR INCREASING THERAPEUTIC GAIN IN

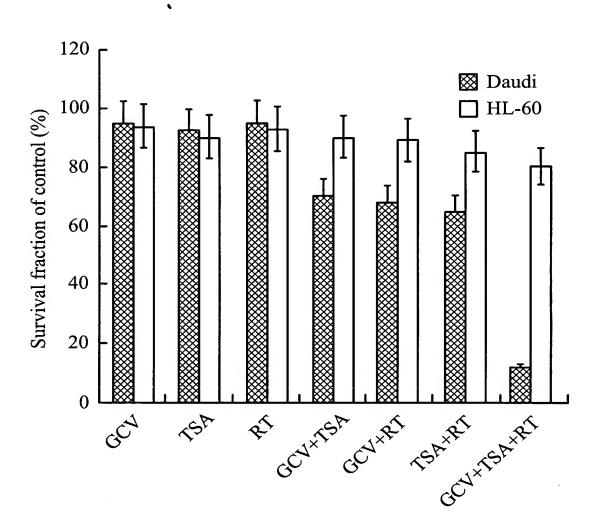


FIG. 11B